14/435542

FORM PTO-1595 (Rev. 6-93)

Rev. 6-93) DMB No. 0651-0011(exp. 4/94)

RECORDATION FO

05-24-2006



DEPARTMENT OF COMMERCE Patent and Trademark Office

OMB No. 0651-0011(exp. 4/94)		
To the Honorable Commissioner of Patents and Trade	mark: Please 103243288 ocuments or copy thereof.	
Name of conveying party(ies):	Name and address of receiving party(ies)	
Justin E. Phillips	Name: Lockheed Martin Corporation	
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	Street Address: 6801 Rockledge Drive	
	City: <u>Bethesda</u> State: <u>MD</u> ZIP: <u>20817</u>	
3. Nature of conveyance:		
⊠ Assignment	Additional name(s) & address(es) attached? ☐ Yes ⊠No	
☐ Security Agreement ☐ Change of Name		
Other	75	
	55.8 06	
Execution Date: May 15, 2006	443	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: May 15, 2006		
∠ A. Patent Application No.(s)	B. Patent No.(s)	
5/19/2006 FFANAEIA 00000089 11435542		
4 FC:8021 40.00 DP		
Additional num	pers attached? ☐ Yes ☒ No	
5. Name and address of party to whom correspondence concerning document	6. Total number of applications and patents involved:	
should be mailed:	7. Total fee (37 CFR 3.41)······ <u>\$40.00</u>	
Name: Robert B. Sundheim	_	
Internal Address: Tarolli, Sundheim, Covell,	Authorized to be charged to deposit account	
& Tummino L.L.P.	8. Deposit Account number:	
Street Address: 1300 East Ninth Street	- Deposit Account number.	
<u>Suite 1700</u>	20-0090	
City: Cleveland State: Ohio ZIP: 44114-1400	(Attach duplicate copy of this page if paying by deposit account)	
DO NO	T USE THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy		
is a true copy of the original document.	foregoing information is true and correct and any attached copy	
Robert B. Sundheim	Notation May 17, 2006	
Name of Person Signing Reg. No.: 20,127 Total Number of pages including cover sheet, attachments, and document		
D - 11 00 407		

Mail documents to be recorded with required cover sheet information to:

MAIL STOP ASSIGNMENT RECORDATION SERVICES, Commissioner for Patents
P.O. Box 1450, Alexandria, VA 22313-1450

PATENT REEL: 017891 FRAME: 0561

ASSIGNMENT

WHEREAS I, Justin E. Phillips, of Binghamton, County of Broome, and State of New York, have made new and useful improvements in **EFFICIENT TRANSLATION OF DATA FROM A TWO-DIMENSIONAL ARRAY TO A WEDGE**;

WHEREAS, Lockheed Martin Corporation, a corporation duly organized and existing under the laws of the State of Maryland, having a place of business at 6801 Rockledge Drive, City of Bethesda, County of Montgomery. State of Maryland, is desirous of acquiring the entire right, title and interest in and to the said improvements and all patents therefor to be obtained in the United States of America and countries foreign to the United States;

NOW THEREFORE,	BE IT KN	OWN that for valuable considerations to me paid, the
receipt whereof is hereby	acknowled	dged, I, the said, Justin E. Phillips, do hereby assign,
sell and set over unto the s	said Lockh	need Martin Corporation its successors or assigns, the
O ,		to the said improvements and any and all inventions
pertaining thereto, the ap	plication	for United States patent executed by me on the
15th day ofMay		2006, all patents granted therefor in the United the right to apply for patents therefor in all countries
		aim for such applications the priority of United States
		e Commissioner of Patents of the United States, and
		es foreign to the United States whose duty it is to issue
		said Lockheed Martin Corporation its successors or such other applications and other instruments and do
		cessary by the said Lockheed Martin Corporation its
successors or assigns in or	der to ful	ly secure, protect and preserve its rights to the said
		s therefor in the United States of America and all
		s, all without further consideration but at the expense
		ion its successors or assigns.
	•	
Signed atOwego	, NY	
County ofTioga		and State of
New_York		
		2006
this <u>15th</u> day of	May	, 2006.
		0 + 1/h 1/h:
		Justin E. Phillips
		, ao
STATE OF NEW YORK		
	}	
COUNTY OF TIOGA	•	
On this 15thlay of		, 2006, personally appeared before me
CHITTIS INTRIAVOL	MAV	, ZUUU, peisunany appeared belote me

PATENT REEL: 017891 FRAME: 0562

RECORDED: 05/17/2006

Justin E. Phillins to me known to be the